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(REISSUE APPLIC	CATION DECLARATION BY THE INVEN	ITOR, page 2	2)		ket Numbe BNIID973	r (Optional) 8REUS
applicant. As a na application and tra Name(s)	ed in this reissue application arose winded inventor, I hereby appoint the follows act all business in the United States Pagistration Number Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35, Reg. No. 39,874.	wing attorney atent and Tra	/(s) an idemar rilvn L.	d/or age k Office	nt(s) to perfect of the second	prosecute this ed therewith.
	Address: Direct all communications abou	t the applicati	on to:			
Customer N		· _			Custome abel her	r Number Bar e
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457				· · · · · · · · · · · · · · · · · · ·	
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America					
Telephone	(317) 521-2851 nat all statements made herein of my own	Fax		(317) 521-2883		
issuing thereon, o	that such willful false statements may jed r any patent to which this declaration is co or first inventor (given name, family DRE	lirected.				
Inventor's signatur	re - T Coiman	Date	5-2	24-20	200	
Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163			U.S.	•		
Mailing Address (DEVE MEDICAL DE	VICES P.D DUCK 109	KEN	zac Idallyi	le. IN	146755
Full name of seco	nd joint inventor (given name, family nam					
Inventor's signatu		Date				
Residence 857 Ne	Citizenship U.K.					
Mailing Address (same as residence)					
Full name of third Daniel R. McMINN	joint inventor (given name, family name))				
Inventor's signatu	ıre	Date				
Residence 11795	Windcreek Overlook, Alpharetta, GA 30005	Citizenshi	U.S.			
Mailing Address	171111111111111111111111111111111111111					
Walling Address	235 Hembree Park Drive, Roswell, GA 30073					

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)			
Richard J. BODENSTEINER			
Inventor's signature	Date		
	Citizenskip 11.5		
Residence	Citizenship U.S.		
2960 Holyrood Drive, Oakland, CA 94611			
Mailing Address	CB OAEAE		
Aradigm Corporation, 3929 Point Eden Way, Haywa	iid, CA 54545		
Full name of fifth inventor (given name, family name)			
Eric R. Diebold	Date		
Inventor's signature	Data .		
Residence .	Citizenship U.S.		
8765 Providence Drive, Noblesville, IN 46060			
Mailing Address			
(same as residence)			
Full name of sixth inventor (given name, family name)			
R. Dale Delk			
Inventor's signature	Date		
	000 100 110		
Residence	Citizenship U.S.		
1605 South Stockport Drive, Muncie, IN 47304			
Mailing Address			
(same as residence)	3		
Full name of seventh inventor (given name, family name	;)		
David W. Burke	Date		
Inventor's signature	Date		
Residence	Citizenship U.S.		
8951 RiverBend Court, Indianapolis, IN 46250			
Mailing Address			
(same as residence)			
Full name of eighth inventor (given name, family name)			
Jiaxiong Jason HO			
Inventor's signature ,	Date		
Residence	Citizenship U.S.		
5275 Ivy Hill Drive, Carmel, IN 46033			
Mailing Address			
(same as residence)			
Full name of ninth inventor (given name, family name)	·		
Robert Kitchel EARL			
Inventor's signature	Date		
Residence	Citizenship U.S.		
12598 Spring Violet Place, Carmel, IN 46033			
Mailing Address			
(same as residence)			

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family nar	ne)
Brian A. Heald	
Inventor's signature	Date
Residence	Citizenship U.S.
10337 Seagrave Drive, Fishers, IN 46038	
Mailing Address	•
(same as residence)	

Under the Pacerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

	Docket Number (Optional)
REISSUE APPLICATION DECLARATION BY THE INVENTOR	BMID9738US
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below not believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number 5,997,817 ,granted December 7, reissue patent is sought on the invention ELECTROCHEMIC	er which is described and claimed
the specification of which	
is attached hereto. was filed December 7, 2001 as reissue application rand was amended (If applicable)	number <u>10/008,788</u>
I have reviewed and understand the contents of the above identification as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	o patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	the right to claim in the patent.
by reason of other errors.	and the board arise
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	v. It the reissue is a proadening e of the broadening:
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	
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PTO/SB/51 (02-01)

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) Docket Number (Optional) BMID9738REUS						
applicant As a nar	d in this reissue application arose wit med inventor, I hereby appoint the follon resect all business in the United States Pr	wing attorney	/(s) and/c	or age	nt(s) to p	rosecute this
Brent A. Harris, Reg. Jill Lynn Woodburn,		575; Kenneth J	. Waite, Re	nick, R	eg. No. 30,4 45,189; and	444;d
Correspondence A	ddress: Direct all communications about	the application	on to:			
Customer Nu	Type Customer Number I	here	1.		Customer abel here	Number Bar
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457	· .			·	
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America					
Telephone	(317) 521-2851 at all statements made herein of my own	Fax	(317) 52			
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeo any patent to which this declaration is di first inventor (given name, family	pardize the v	alidity of t	he ap	plication,	any patent
Inventor's signature Date						
Residence 1811 S.	Citizenship U.S.					
Mailing Address (same as residence)						
Full name of second joint inventor (given name, family name) Nigel A. SURRIDGE						
inventor's signature	Date	3 Ha	4 3	0,200	ک	
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (sa	me as residence)					
Full name of third j	oint inventor (given name, family name)					
Inventor's signature Date						
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
Mailing Address 23	5 Hembree Park Drive, Roswell, GA 30073					
Additional joint inv	entors are named on separately numbered sheets	s attached heret	0.			

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 3)

Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	
Inventor's signature	Date
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	
Aradigm Corporation, 3929 Point Eden Way, Haywa	ard, CA 94545
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	
Inventor's signature	Date / / / A:2
	Date / 5/16/03
Residence	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	
(same as residence)	
Full name of sixth inventor (given name, family name)	
R. Dale Delk	
Inventor's signature	Date 5-29-02
VI Dale blee	
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	
(same as residence)	
Full name of seventh inventor (given name, family name	e)
David W. Burke	.,
Inventor's signature	Date
	0.11.11.0
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family name)
Jiaxiong Jason HO	I Date
Inventor's signature	Date
	Citizenship U.S.
Residence	Cluzenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	•
(same as residence)	
Full name of ninth inventor (given name, family name)	
Robert Kitchel EARL	Date
Inventor's signature	
Pasidanas	Citizenship U.S.
Residence 12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	
V Ves - At At sell	16/4/02	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BNIID9738US
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below not believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	is listed below) or an original, first and ir which is described and claimed 1999, and for which a CAL BIOSENSOR TEST STRIP
I have reviewed and understand the contents of the above identificated as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	tne right to claim in the patent.
by reason of other errors.	. If the reinnue is a broadening
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	of the broadening:
The error upon which this broadening reissue application is based is that to sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	and reduction of dose nesitation could be claimed
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(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2	1 1	BMID9738	• • • •
applicant. As a nar application and tran Name(s)	d in this reissue application arose with med inventor, I hereby appoint the followns act all business in the United States Paragraph Registration Number Reg. No. 47,817; D. Michael Young, Reg	wing attorney atent and Tra (o. 33,819: Mar	(s) and/or age demark Office	ent(s) to p connected	rosecute this d therewith.
Brent A. Harris, Reg. Jill Lynn Woodburn,	No. 39,215; Richard T. Knauer, Reg. No. 35,5 Reg. No. 39,874.	75; Kennein J.	waite, Reg. No.	45,189; an	<u> </u>
Correspondence A	ddress: Direct all communications about	the application	on to:		
Customer Number Type Customer Number here Place Customer Number Bar Code Label here					11
Firm or Individual Name	Roche Diagnostics Corporation	,	· · · · · · · · · · · · · · · · · · ·		
Address	9115 Hague Road, Bldg. D				
Address	P.O. Box 50457				
City	Indianapolis,	State	IN	Zip	45240-0457
Country	United States of America		·		
Telephone	at all statements made herein of my own	Fax	(317) 521-2883		
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeop any patent to which this declaration is direct inventor (given name, family RE	pardize the va	alidity of the ap	plication,	any patent
Inventor's signature Date					
Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163 Citizenship U.S.			U.S.		
Mailing Address (same as residence)					
Full name of secon Nigel A. SURRIDGE	d joint inventor (given name, family name	e)			
Inventor's signature		Date			
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.					
Mailing Address (sa	ame as residence)				
Full name of third j	oint inventor (given name, family name)				
Inventor's signature 1 Date / 3-20-02					
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.					
Mailing Address 23	35 Hembree Park Drive, Roswell, GA 30073				
Additional joint inv	ventors are named on separately numbered sheets	attached heret	0.		

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)				
Richard J. BODENSTEINER				
Inventor's signature	Date			
Residence	Citizenship U.S.			
2960 Holyrood Drive, Oakland, CA 94611				
Mailing Address				
Aradigm Corporation, 3929 Point Eden Way, Hayw	ard, CA 94545			
Full name of fifth inventor (given name, family name)	•			
Eric R. Diebold				
Inventor's signature	Date			
Residence	Citizenship U.S.			
8765 Providence Drive, Noblesville, IN 46060				
Mailing Address	•			
(same as residence)				
Full name of sixth inventor (given name, family name)	•			
R. Dale Delk	Date			
Inventor's signature	Date			
Residence	Citizenship U.S.			
1605 South Stockport Drive, Muncie, IN 47304				
Mailing Address				
(same as residence)				
Full name of seventh inventor (given name, family nam	еј			
David W. Burke	Date			
Inventor's signature				
Residence	Citizenship U.S.			
8951 RiverBend Court, Indianapolis, IN 46250				
Mailing Address				
(same as residence)				
Full name of eighth inventor (given name, family name				
Jiaxiong Jason HO	Date			
Inventor's signature ,				
Residence .	Citizenship U.S.			
5275 Ivy Hill Drive, Carmel, IN 46033				
Mailing Address				
(same as residence)				
Full name of ninth inventor (given name, family name)				
Robert Kitchel EARL	l Data			
Inventor's signature	Date			
Residence	Citizenship U.S.			
12598 Spring Violet Place, Carmel, IN 46033				
Mailing Address				
(same as residence)				

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
the specification of which	ext to my name. is listed below) or an original, first and r which is described and claimed
is attached hereto. was filed December 7, 2001 as reissue application nu and was amended (If applicable)	umber <u>10/008,788</u>
I have reviewed and understand the contents of the above identifie as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	
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by reason of other errors.	
At least one error upon which reissue is based is described below. reissue, such must be stated with an explanation as to the nature of	If the reissue is a broadening f the broadening:
The error upon which this broadening reissue application is based is that the of sample application port identification, sample sufficiency confirmation, as with other test strip structures in addition to the strip structures originally classes.	rd reduction of does hositation could be alsimed.
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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2) Docket Number (Optional) BNID9738REUS						
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.						
Name(s) Michelle Davidson No Brent A. Harris, Reg. Jill Lynn Woodburn,	Registration Number off, Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5 Reg. No. 39,874.	o. 33,819; Mar 75; Kenneth J.	ilyn L Waite	. Amick, R e, Reg. No.	eg. No. 30 45,189; an	,444; nd
Correspondence A	ddress: Direct all communications about	the application	n to:	Γ		
Customer Number Type Customer Number here Place Customer Number Bar Code Label here				1.1		
Firm or Individual Name	Roche Diagnostics Corporation				<u>.</u>	
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457			·		
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America					
Telephone	(317) 521-2851 at all statements made herein of my own	Fax) 521-2883		
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Inventor's signature Date						
Residence 1811 S.	Citizenship	U.S.				
Mailing Address (sa	nme as residence)					
Full name of second joint inventor (given name, family name) Nigel A. SURRIDGE						
Inventor's signature Date						
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (s	ame as residence)					
Full name of third j	oint inventor (given name, family name)					
Inventor's signatur	е	Date				
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
Mailing Address 2	35 Hembree Park Drive, Roswell, GA 30073					
Additional joint inventors are named on separately numbered sheets attached hereto.						

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 3)

, 1	
Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	
Inventor's signature	Date
	Civi
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	
Aradigm Corporation, 3929 Point Eden Way, Hayw	/ard, CA 94545
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	
Inventor's signature	Date
	Citizen Min. 11 C
Residence -	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	
R. Dale Delk	I D-A-
Inventor's signature	Date
	Oidhim II C
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	·
(same as residence)	
Full name of seventh inventor (given name, family name	ne)
David W. Burke	TD.
Inventor's signature	Date
	Owing the III C
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	•
(same as residence)	•
Full name of eighth inventor (given name, family name	е) -
Jiaxiong Jason HO	TD.A.
Inventor's signature	Date
	Chihi- II C
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	`
Full name of ninth inventor (given name, family name)
Robert Kitchel EARL	I Date
Inventor's signature	Date / May 20, 2002
V Signature K LQ	
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(come ac recidence)	

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	
	- 1: 116	
Residence	Citizenship U.S.	
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		·

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TO A TION BY THE INVENTOR	Docket Number (Optional)
REISSUE APPLICATION DECLARATION BY THE INVENTOR	BMID9738US
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below not I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	is listed below) or an original, first and er which is described and claimed 1999, and for which a CAL BIOSENSOR TEST STRIP
	·
I have reviewed and understand the contents of the above identification as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.) by reason of a defective specification or drawing. by reason of the patentee claiming more or less than he had by reason of other errors. At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature of sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	p patentability as defined in e or invalid, for the reasons described the right to claim in the patent. v. If the reissue is a broadening of the broadening: the patentee failed to appreciate that the features and reduction of dose hesitation could be claimed

PTO/SB/51 (02-01)

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(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2	(1)		Ket Number BMID9738	1
annlicant As a nar	d in this reissue application arose wit med inventor, I hereby appoint the follow sact all business in the United States Pa	wing attorney	/(s) and	/or age	nt(s) to p	rosecute this
Name(s) Michelle Davidson Ne Brent A. Harris, Reg. Jill Lynn Woodburn,	Registration Number off, Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5 Reg. No. 39,874.	No. 33,819; Mai 575; Kenneth J	rilyn L. A . Waite, l	Amick, R Reg. No.	eg. No. 30, 45,189; an	444;d
Correspondence A	ddress: Direct all communications about	the application	on to:			
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Address ·	P.O. Box 50457	·	,		·	T
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America	 				
Telephone	at all statements made herein of my own	Fax	1.`	21-2883		
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish nat such willful false statements may jeo any patent to which this declaration is di r first inventor (given name, family	pardize the v	alidity o	f the ap	plication,	any patent
Inventor's signature		Date		.		
Residence 1811 S. Fox Cove Ave., New Palenstine, IN 46163		Citizenship	Citizenship U.S.			
Mailing Address (sa	me as residence)					
Full name of secon Nigel A. SURRIDGE	d joint inventor (given name, family nam					
Inventor's signature		Date				
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.						
Mailing Address (sa	ame as residence)					
Full name of third j	oint inventor (given name, family name)				·	
Inventor's signatur	e	Date				
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REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	Data
Inventor's signature	Date
	Citizenship U.S.
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	rd CA 9/15/15
Aradigm Corporation, 3929 Point Eden Way, Haywa	1u, UN 34343
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	Date
Inventor's signature	
Ditter	Citizenship U.S.
Residence 8765 Providence Drive, Noblesville, IN 46060	orano in the second
	•
Mailing Address	
(same as residence) Full name of sixth inventor (given name, family name)	
R. Dale Delk	
	Date
Inventor's signature	
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	' -
Mailing Address	
(same as residence)	·
Full name of seventh inventor (given name, family name	
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Inventor's signature	Date
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8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family name)	
Jiaxiong Jason HO	
Investoria signatura	Date 05/20/2002
inventor's signature franching hason of to	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	
Full name of ninth inventor (given name, family name)	
Robert Kitchel EARL	
Inventor's signature	Date
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	•
Residence 10337 Seagrave Drive, Fishers, IN 46038	Citizenship U.S.	
Mailing Address (same as residence)		

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below not I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	er which is described and claimed , 1999, and for which a CAL BIOSENSOR TEST STRIP
was filed <u>December 7, 2001</u> as reissue application rand was amended (If applicable).	iumber
I have reviewed and understand the contents of the above identifias amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	o patentability as defined in
by reason of a defective specification or drawing.	
by reason of the patentee claiming more or less than he had	d the right to claim in the patent.
by reason of other errors.	w If the rejection is a breadening
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	e of the broadening.
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation with other test strip structures in addition to the strip structures original	

PTO/SB/51 (02-01)

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(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2	Doc	BNIID9738	
applicant. As a nar application and tran	d in this reissue application arose wit ned inventor, I hereby appoint the follow isact all business in the United States Pa Registration Number	wing attorney	(s) and/or age	nt(s) to pi	rosecute this
Brent A. Harris, Reg. Jill Lynn Woodburn,	ff. Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,4 Reg. No. 39,874.	575; Kenneth J.	Waite, Reg. No.	eg. No. 30,4 45,189; and	144; d
Correspondence A	ddress: Direct all communications about	the application	on to:		
Customer Nu	Type Customer Number	here	1	Customer .abel here	Number Bar
Firm or Individual Name	Roche Diagnostics Corporation				
Address	9115 Hague Road, Bldg. D		·		
Address	P.O. Box 50457				
City	Indianapolis,	State	IN	Zip	45240-0457
Country	United States of America				
Telephone	at all statements made herein of my own	Fax	(317) 521-2883		
U.S.C. 1001, and to issuing thereon, or Full name of sole or	tements and the like so made are punish that such willful false statements may jed any patent to which this declaration is d r first inventor (given name, family	pardize the v	alidity of the ap	oplication,	any patent
William F. CRISMORE Inventor's signature Date			•		
Residence 1811 S.	Citizenship	u.s.			
Mailing Address (sa	ame as residence)				
Full name of secon	nd joint inventor (given name, family nam	ne)			
Inventor's signature		Date			
Residence 857 Nevelle Lane, Carmel, IN 46032 Citizenship U.K.					
Mailing Address (s					·
Full name of third Daniel R. McMINN	joint inventor (given name, family name)				
Inventor's signatur	re	Date			
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citiz			U.S.		
•	35 Hembree Park Drive, Roswell, GA 30073				<u> </u>
Additional joint in	ventors are named on separately numbered shee	ts attached here	to.		

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	Data
Inventor's signature Bodensteening	Date Citizenship U.S.
Residence	Citizenship U.S.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	
Aradigm Corporation, 3929 Point Eden Way, Hayv	vard, CA 94545
Full name of fifth inventor (given name, family name)	·
Eric R. Diebold	
Inventor's signature	Date
Residence .	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	
Mailing Address	
(same as residence)	
Full name of sixth inventor (given name, family name)	•
R. Dale Delk	
Inventor's signature	Date
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	·
(same as residence)	
Full name of seventh inventor (given name, family nar	ne)
David W. Burke	
Inventor's signature	Date
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family nam	ne)
Jiaxiong Jason HO	
Inventor's signature	Date
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	•
(same as residence)	
Full name of ninth inventor (given name, family name	e)
Robert Kitchel EARL	
Inventor's signature	Date
inventor a aignatura	
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	
LOGITIO GO LOGIGOTOO)	

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment - Page 4)

Citizenship U.S.	Full name of tenth inventor (given name, family name)		
Citizenship U.S.	Brian A. Heald		
· ·	Inventor's signature	Date	
rive, Fishers, IIV 40000	Residence	Citizenship U.S.	•
	10337 Seagrave Drive, Fishers, IN 46038 Mailing Address	Guzzaria Guzzaria	_
	(same as residence)		

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THE INVENTOR	Docket Number (Optional)
REISSUE APPLICATION DECLARATION BY THE INVENTOR	BMID9738US
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below not I believe I am the original, first and sole inventor (if only one name joint inventor (if plural names are listed below) of the subject matter in patent number	er which is described and claimed
the specification of which	
is attached hereto. was filed December 7, 2001 as reissue application read and was amended (If applicable)	number10/008,788
I have reviewed and understand the contents of the above identificated as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in
by reason of a defective specification or drawing.	an a san
by reason of the patentee claiming more or less than he had	the right to claim in the patent.
by reason of other errors.	
At least one error upon which reissue is based is described below reissue, such must be stated with an explanation as to the nature	v. If the reissue is a broadening e of the broadening:
The error upon which this broadening reissue application is based is that of sample application port identification, sample sufficiency confirmation, with other test strip structures in addition to the strip structures originally	the patentee failed to appreciate that the features and reduction of dose hesitation could be claimed y claimed.
•	

PTO/SB/51 (02-01)
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(REISSUE APPLIC	ATION DECLARATION BY THE INVEN	TOR, page 2) -		BNIID9738	
applicant As a nar	d in this reissue application arose wit med inventor, I hereby appoint the follow resect all business in the United States Pa	wing attorney	r(s) and	d∕or agei	nt(s) to p	rosecute this
Name(s) Michelle Davidson No Brent A. Harris, Reg. Jill Lynn Woodburn,	Registration Number eff, Reg. No. 47,817; D. Michael Young, Reg. No. 39,215; Richard T. Knauer, Reg. No. 35,5, Reg. No. 39,874.	lo. 33,819; Mai 175; Kenneth J	rilyn L., . Waite,	Amick, R Reg. No.	eg. No. 30,4 45,189; and	144;d
Correspondence A	ddress: Direct all communications about	the application	on to:			
Customer Number Type Customer Number he		· _	Place Customer Nun Code Label here		. 11	
Firm or Individual Name	Roche Diagnostics Corporation					
Address	9115 Hague Road, Bldg. D					
Address	P.O. Box 50457					
City	Indianapolis,	State	IN		Zip	45240-0457
Country	United States of America		- _T			
Telephone	(317) 521-2851	Fax	Fax (317) 521-2883 knowledge are true and that all statements made on			
U.S.C. 1001, and the issuing thereon, or	tements and the like so made are punish hat such willful false statements may jeo any patent to which this declaration is direct inventor (given name, family RE.	pardize the v	alidity o	of the ap	plication,	any patent
		Date				
		Citizenship U.S.				
Mailing Address (same as residence)						
Full name of secon Nigel A. SURRIDGE	nd joint inventor (given name, family nam	e)				
Inventor's signature		Date				
Residence 857 Nevelle Lane, Carmel, IN 46032		Citizenship U.K.				
Mailing Address (s	ame as residence)					
Full name of third j	ioint inventor (given name, family name)					•
Inventor's signature		Date				
Residence 11795 Windcreek Overlook, Alpharetta, GA 30005 Citizenship U.S.						
	35 Hembree Park Drive, Roswell, GA 30073					
Additional joint inv	ventors are named on separately numbered sheet	s attached heret	0.			

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 3)

- in family name)	
Full name of fourth inventor (given name, family name)	
Richard J. BODENSTEINER	Date
Inventor's signature	Date .
	Citizenship U.S.
Residence	Citizenship 6.5.
2960 Holyrood Drive, Oakland, CA 94611	
Mailing Address	and CA 04545
Aradigm Corporation, 3929 Point Eden Way, Hayw	aru, OA 94949
Full name of fifth inventor (given name, family name)	
Eric R. Diebold	T Data
Inventor's signature	Date
	Citizenship U.S.
Residence	Citizenship U.S.
8765 Providence Drive, Noblesville, IN 46060	<u> </u>
Mailing Address	•
(same as residence)	
Full name of sixth inventor (given name, family name)	•
R. Dale Delk	Doto
Inventor's signature	Date
	Citi
Residence	Citizenship U.S.
1605 South Stockport Drive, Muncie, IN 47304	
Mailing Address	
(same as residence)	
Full name of seventh inventor (given name, family nam	ne)
David W. Burke	
Inventor's signature	Date 11, 2002
a boll da	1/1/mg (1,600)
Residence	Citizenship U.S.
8951 RiverBend Court, Indianapolis, IN 46250	
Mailing Address	
(same as residence)	
Full name of eighth inventor (given name, family name	e)
Jiaxiong Jason HO	
Inventor's signature ,	Date .
Residence	Citizenship U.S.
5275 Ivy Hill Drive, Carmel, IN 46033	
Mailing Address	
(same as residence)	
Full name of ninth inventor (given name, family name))
Robert Kitchel EARL	
Inventor's signature	Date
Residence	Citizenship U.S.
12598 Spring Violet Place, Carmel, IN 46033	
Mailing Address	
(same as residence)	
(Sullio na losinollos)	

REISSUE APPLICATION DECLARATION BY THE INVENTOR (Attachment – Page 4)

Full name of tenth inventor (given name, family na	me)	
Brian A. Heald		
Inventor's signature	Date	
	Citizenship U.S.	
Residence	Citizenship 0.5.	•
10337 Seagrave Drive, Fishers, IN 46038		
Mailing Address		
(same as residence)		

STATEMENT UNDER 37 CFR 3.73(b)

STATEMENT SINDER OF THE STATE O
Applicant: William F. Criemore et al
Applicant: William F. Crismore et al.
Application No.: 10/008,788 Filed: <u>December 7, 2001</u>
Entitled: IMPROVED ELECTROCHEMICAL BIOSENSOR TEST STRIP
Roche Diagnostics Corporation, a Indiana corporation,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest
in the patent application identified above by virtue of either:
A. [/] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9195. Frame 0117, or for which a copy thereof is attached.
OR
B. [] A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1. From: To:
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2. From: To:
The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To:
The document was recorded in the Patent and Trademark Office at
Reel, Frame, or for which a copy thereof is attached.
[] Additional documents in the chain of title are listed on a supplemental sheet.
·
[] Copies of assignments or other documents in the chain of title are attached.
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.
may 10, 2002 Stre 60 Pd
Date Signature
Steve A. Oldham Typed or printed name
V. President, General Counsel & Secretary
Live Dept. D

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REISSUE APPLICATION: CONSENT OF ASSIGN	JEE; Docket Number (Optional)				
STATEMENT OF NON-ASSIGNMENT	BMID9738REUS				
This is part of the application for a reissue patent based on the c	original patent identified below.				
Name of Patentee(s) Roche Diagnostics Corporation					
Patent Number 5,997,817 Date Patent Issued December 7, 1999					
Title of ELECTROCHEMICAL BIOSENSOR TEST STRIP					
1. Filed herein is a statement under 37 CFR 3.73(b).	(Form PTO/SB/96)				
2. Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.					
One of boxes 1 or 2 above must be checked. If multiple assigne box 2 is checked, skip the next entry and go directly to "Name of The written consent of all assignees and inventors owning an unpatent is included in this application for reissue.	f Assignee".				
The assignee(s) owning an undivided interest in said original parand the assignee(s) consents to the accompanying application for	tent is/are <u>Roche Diagnostics Corporation</u> , or reissue.				
Name of assignee/inventor (if not assigned)					
Roche Diagnostics Corporation	Breho				
Signature Les a Olde	Date May 20, 2002				
Typed or printed name and title of person signing for assignee (if	fassigned)				
Steve A. Oldham, Vice President and General Counsel and Secretary					

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Associate Power Of Attorney Or Agent (37 CFR 1.34) Docket No. (For Representation Related To A Patent Application) BMID9738REUS In Re Application Of: William F. CRISMORE, et al. Filing Date Examiner Group Art Unit Serial No. To Be Assigned To Be Assigned December 7, 2001 10/008,788 Invention: ELECTROCHEMICAL BIOSENSOR TEST STRIP TO THE ASSISTANT COMMISSIONER FOR PATENTS: in this application. ☐ Associate Agent Name: Tom Henry Reg. No.: 28,309

Address: Woodard, Emhardt, Naughton, Moriarty & McNett

Bank One Center 111 Monument Circle

Suite 3700

Indianapolis, IN 462043

Tel. No. 317-634-3456

Signature of Principal Attorney or Agent of Record

Michelle Neff, Reg. No. 47,817 Roche Diagnostics Corporation 9115 Hague Road, Bldg D

P.O. Box 50457

Indianapolis, IN 46250-0457 Telephone: (317) 521-2851 Facsimile: (317) 521-2883

Registration Number & Address of Principal Attorney or Agent of Record

Dated:

I certify that this document is being deposited on

with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C.

20231.

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REISSUE APPLICATION DECLARATION BY THE INVENTOR	Docket Number (Optional) BMID9738US					
As a below named inventor, I hereby declare that: My residence, mailing address and citizenship are stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number						
the specification of which						
is attached hereto. was filed December 7, 2001 as reissue application number 10/008,788 and was amended (If applicable)						
I have reviewed and understand the contents of the above identified as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to 37 CFR 1.56. I verily believe the original patent to be wholly or partly inoperative below. (Check all boxes that apply.)	patentability as defined in					
by reason of a defective specification or drawing.						
by reason of the patentee claiming more or less than he had	the right to claim in the patent.					
by reason of other errors.	·					
At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:						
The error upon which this broadening reissue application is based is that the patentee failed to appreciate that the features of sample application port identification, sample sufficiency confirmation, and reduction of dose hesitation could be claimed with other test strip structures in addition to the strip structures originally claimed.						